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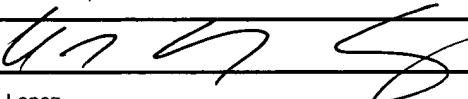
Total Number of Pages in This Submission

Application Number	10/750,014
Filing Date	December 31, 2003
First Named Inventor	Thomas A. Mitchell
Art Unit	2877
Examiner Name	Geisel
Total Number of Pages in This Submission	6536-139

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return postcard.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Burns & Levinson, LLP		
Signature			
Printed name	Orlando Lopez		
Date	September 25, 2006	Reg. No.	46,880

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Signature			
Typed or printed name	Orlando Lopez	Date	September 25, 2006

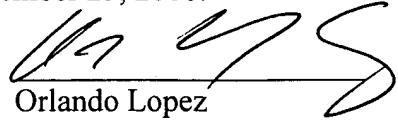
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Orlando Lopez
Reg. No. 46,880

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas A. Mitchell
Application Serial Number: 10/750,014
Filed: December 31, 2003
For: COMPACT HYPERSPECTRAL IMAGER

Examiner: Kara E. Geisel
Group Art Unit: 2877
Confirm. No. 9342

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To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment dated August 29, 2006, please enter the enclosed amendment and response.

Amendments to the claims begin on page 2 of this amendment.

Remarks begin on page 12 of this amendment.